

Amendments to the claims.

Claims 1 through 4 are cancelled.

5. (Previously Presented) A system for dampening vibrations transmitted from a surface over which a vehicle traverses, and the engine of said vehicle, said vehicle having a steering column being supported on a retainer connected to the body of said vehicle, operatively connected to a steering gear and having a steering wheel, comprising:

means for emitting suppressing vibrations, mounted on said steering column between said retainer and said steering wheel, and operatively connectable to a control means; and

means for sensing vibrations, mounted on said steering column between said vibration emitting means and said steering wheel, and operatively connectable to said control means.

6. (Currently Amended) A system according to claim 5 wherein said suppression vibration emitting means for emitting suppression vibrations comprises a piezoceramic actuator.

7. (Currently Amended) A system according to claim 6 wherein said actuator includes at least two piezoceramic elements spaced about the periphery of a surface of said steering column and being firmly secured to the surface thereof.

8. Cancel claim.

9. (Previously Presented) A system according to claim 5 including a control means operatively connected to said sensing means and said suppression vibration emitting means.

10. (Previously Presented) A system according to claim 9 wherein said control means is operable to apply a signal to said actuator causing said actuator to vibrate at a frequency equal and opposite in phase to a sensed frequency.

11. (New) A system for suppressing vibrations caused by at least one of the travel of a vehicle over a surface and by the operation of an engine of said vehicle, said vehicle having a

body to which such vibrations are applied and a steering column connectable to said body, having a steering wheel, comprising :

means mounted on one of said steering column and said steering wheel for said vibrations;

means mounted on said steering column between said connection of said steering column and said body, and said means for sensing said vibrations, for emitting counter-vibrations suppressing said first mention vibration; and

means responsive to said means for sensing said first mentioned vibrations for activating said means for emitting said counter-vibration.